

Joint Physics & Earth Science Research				
Geoneutrinos Carbon Sequestration Geothermal Energy Diurnal Earth Rotation		R&D	4850L Deployment 4850L and Above Deployment	
		R&D Collaboration & Proposal Development		Potential Vertical Shaft Experiment
Subsurface Geoscience				
Extant Information and DB Geology and Rock Mechanics Hydrogeology Coupled Processes	Database + Core Inspections Inspections Inspections	Database + Core Surveys, Monitoring, Inspections Surveys, Monitoring, Inspections Surveys, Monitoring, Inspections	Database + Core 4850L Initial Experiments Followed by Large Block Experiments 4850L Initial Experiments Followed by Large Block Experiments 4850L Initial Experiments Followed by Large Block Experiments	Database + Core Continued and Deep Homestake Continued and Deep Homestake Continued and Deep Homestake
Subsurface Engineering				
Geotechnical Studies General Underground Construction	Inspections Inspections	Geotechnical Studies, Coring Geotechnical Studies, Coring	4850L and above 4850L and above	Continued and Deep Homestake Continued and Deep Homestake
Geobiology				
Geomicrobiology Geochemistry Biological Effects Ecology & Environmental Studies	Inspections Inspections Inspections Inspections	4850L Drill Station and Shared U/G Lab Surveys, Monitoring, Inspections Surveys, Monitoring, Inspections Surveys, Monitoring, Inspections	4850L and above 4850L and above 4850L and above	Deep (8000L) Drill Station Continued and Deep Homestake Continued and Deep Homestake Continued and Deep Homestake
Perishable Information				
Rock Mechanics/Hydrology/Coupled Processes/Engineering Large Scale Experiments				
Geomicrobiology/ecology/biology/geochemistry Modules and Field Work, in situ work				
Surface 300L 4850L and above 7400L and 8000L 4850L and/or Deeper Levels Vertical Shaft		Underlined Experiments or Topics received specific PAC EIP Recommendations	Dates are approximate start dates for experiment and program deployments, they are representative of beneficial occupancy or other milestones. The detailed schedule and PAC recommendations should be consulted for specific information.	